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Heat-sensitive recording material

Abstract of the disclosure:

Disclosed is a heat-sensitive recording material comprising a support and a heat-sensitive recording layer formed on the support and containing a leuco dye and a developer,

the developer being N-p-toluenesulfonyl-N'-3- (p-toluenesulfonyloxy) phenylurea, and

the heat-sensitive recording layer containing (a) at least one fluoran-based leuco dye with a melting point of 190 to 230°C and/or (b) at least one pigment selected from the group consisting of aluminum hydroxide, amorphous silica, kaolin and talc.